

SITE ASSESSMENT DECISION FORM - U.S. EPA REGION 10

NPRC
1.4

SITE NAME: Flint Hills Resources' North Pole Refinery

EPA ID # AKD000850701

ALIAS SITE NAME (S): Mapco North Pole Refinery

LATITUDE: 64° 44' 13.96"

LONGITUDE: 147° 20' 53.51"

ADDRESS: 1100 H and H Lane

CITY: North Pole

COUNTY: Fairbanks North Star

STATE: AK

REPORT TYPE: Preliminary Assessment

REPORT DATE: June 2012

REPORT LEAD: EPA

REPORT developed by: Ecology and Environment, Inc

DECISION:

/ / 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

/ / 1a. Site does not qualify for further remedial site assessment under CERCLA

/ / 1b. Site may qualify for further action, but is deferred to: / / RCRA

(No Further Remedial Action Planned by EPA- NFRAP)

/ / NRC

/X/ 2. Further Assessment Needed Under CERCLA:

2b. Activity / / PA
/ / Combined PA/SI
/ / SI
/ / Site Reassessment

/ / ESI
/ / HRS Evaluation
/ / Integrated Assessment
/ / Removal Assessment

/ / RDT meeting needed
/ / mini-RDT meeting needed
/X/ Other Assessment Complete - Decision Needed

Discussion / Rationale: Decision needed on if EPA or ADEC will be the lead on further investigation at the site.

Other site-specific decisions (include date for each decision):

Archive (NFRAP Flag)-All Federal Superfund Work Completed, i.e., no further Superfund interest (The Archive should only be used once the site is NFRAP=d for site assessment work AND no further remedial, removal, enforcement, cost recovery, or oversight activities are planned or conducted at the site. Include in site file documentation showing that removal/enforcement/cost recovery activities, if any at the site, are closed out. Email responses from the enforcement/removal programs are acceptable documentation.)

Excluded from Eligible Response Sites (As defined by the Brownfields Law of 2002) - The EPA region, after consulting with the relevant state agency, has determined that this site is to be excluded from the definition of an eligible response site. Include in the CERCLA site file a copy of the written communications with the state and the written determination.

No Further Federal Action (NFFA) - as defined in the Small Business Liability Relief and Brownfields Revitalization Act (Brownfields Law of 2002). CERCLA Section 101(41)(C)(i) authorizes EPA to make a site which was previously excluded, because it had obtained a preliminary score sufficient for possible listing, an eligible response site again. If a site has any planned or ongoing enforcement, cost recovery or removal activities, an NFFA determination will not be allowed.

NFFA or ERS Exclusion concurrence by Ofc of Regional Counsel: _____ Date: _____

NFFA or ERS Exclusion decision made by: _____ Date: _____

Unit Manager, Site Assessment/Cleanup Unit 2

/ / FINAL ASSESSMENT DECISION (FAD)

(Check if this decision meets the following GPRA definition: NFRAP; Deferred to NRC; Referred to Removal (NFRAP); Addressed as part of another NPL site or Addressed as part of another Non-NPL site; a State deferral action is completed; an NPL listing action has occurred; or the site has been archived after some Site Assessment Action). The final decision date is the site decision date below.

Report Reviewed/Site Decision Made by: Brandon Per
EPA Region 10 Site Assessment Manager

Date: 10/17/2012 MAPL

USEPA SF



1446334

ADDITIONAL SITE ASSESSMENT DATA FOR CERCLIS (rev. mhl-11/22/2010)

Attachment to Site ID form, or for any subsequent action.

Complete form and submit to Monica Lindeman.

SITE NAME: Flint Hills Resources' North Pole Refinery

Name of SAM Brandon Perkins

Is the Removal Program involved (Non-Federal facility sites)? Yes ☐ No ☒ If YES, name of OSC: _____

Federal Facility Yes ☐ No ☒

PA Petition Yes ☒ No ☐
If "Yes"
- Date of Petition 5/21/2010
- Date Petition received by EPA 5/25/2010

Non-NPL status value AC (see HQ reference guide p.3 attached)

PA Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date 6/26/2012

SAM knowledge
Date Draft TDD created
SAM knowledge
Document & date

FF PA Review Start planned date: _____
Start actual date _____
Completion planned date _____
Completion actual date _____

18 Months from Fed Reg Docket Addition
Date Work Assignment created
SAM Knowledge
Document & date

SI Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date _____

SAM knowledge
Date draft TDD created
SAM Knowledge
Document & date

FF SI Review Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date _____

Date of Letter Request for SI to FF
Date Work Assignment created
SAM knowledge
Document & date

ESI Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date _____

SAM knowledge
Date draft TDD created
SAM knowledge
Document & date

Integrated RVI/SA start date (For SA, in conjunction with one of above actions):

Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date _____

SAM/OSC knowledge
Date draft TDD created
SAM knowledge
Document & date

Re-Assessment Start planned date _____
Start actual date _____
Completion planned date _____
Completion actual date _____

SAM Knowledge
Date draft TDD created
SAM Knowledge
Document & date

Unarchive date: _____

SAM Knowledge (over)

NON-NPL status value AC see HQ reference guide

Priority (info needed to complete Site Assessment Decision Document Action) Low ☒ High NFRAP

SPECIAL INTERESTS/SPECIAL Initiatives (Check all that apply):

Environmental Justice Indicator	<u> </u>	Regionally Identified Superfund Alternative Site	<u> </u>
Formerly Used Defense Site (FUDS)	<u> </u>	Site With SA Agreement per OECA Policy (SA)	<u> </u>
Military Munitions Response Program (MMRP)	<u> </u>	RCRA Deferral – Further SF Assessment	<u> </u>
Native American Interest	<input checked="" type="checkbox"/>	RCRA Deferral – Lead Confirmed	<u> </u>
Associated Tribe	<u> </u>	RCRA Deferral – New Decision	<u> </u>
On Tribal Property	<u> </u>	Groundwater Only	<input checked="" type="checkbox"/>

OWNER/OPERATOR TYPE (check all that apply)

Bank/Loan Company	<u> </u>	Municipality	<u> </u>
Brownfields/Public	<u> </u>	Other	<u> </u>
County Owned	<u> </u>	Private	<input checked="" type="checkbox"/>
District Owned	<u> </u>	Privately Owned/Government Operated	<u> </u>
Responsible Federal Agency (Current Property Owner = Under the Jurisdiction, Custody or Control of that Federal Agency):	<u> </u>	Property Defaulted Back to Government	<u> </u>
Name	<u> </u>	State Owned	<u> </u>
Federal Agency PRP, if different from above (example: DoD-Navy for a USFWS FUD site)	<u> </u>	Trustee, Federal	<u> </u>
Name	<u> </u>	Trustee, State	<u> </u>
		Unknown	<u> </u>
Formerly Federally Owned or Operated (NOT currently Federally owned)	<u> </u>		
Government Owner/Contractor Operated	<u> </u>		
Mixed Ownership	<u> </u>		

LEAD (check one):

EPA In-House	<u> </u> e.g. report is developed by EPA employee
EPA Fund-Financed	<input checked="" type="checkbox"/> e.g. report is developed by authorized EPA contractor.
State Lead, EPA Fund-Financed	<u> </u> e.g. report is developed by state under Cooperative Agmt w/ EPA
State, No EPA Fund Money	<u> </u>
Tribal Lead, EPA Fund-Financed	<u> </u> Tribal Governments as action lead, where a tribe plays an active role
Responsible Party (RP)	<u> </u> e.g. Removal by private responsible party, no EPA Fund money

Reference Guide

Non-NPL Status Values & Codes

CERCLIS Values

Addressed as Part of Another Non-NPL Site (AX)
Assessment Complete – Decision Needed (AC)
Formal State Deferral (SD)
Deferred to NRC (DN)
Deferred to RCRA (DR)
ESI Ongoing (EO)
ESI Start Needed (ES)
Fed Fac ESI Review Ongoing (EG)
Fed Fac ESI Review Start Needed (FE)
Fed Fac Prelim Assessment Review Ongoing (PG)
Fed Fac Prelim Assessment Review Start Needed (PN)
Fed Fac Site Inspection Review Ongoing (FG)
Fed Fac Site Inspection Review Start Needed (FS)
HRS Ongoing (HO)
HRS Package Completed–Further Evaluation Needed (HN)
HRS Start Needed (HS)
Integrated Removal/Site Assessment Ongoing
Integrated Removal/Site Assessment Start Needed

NFRAP (NF)

Other Cleanup Activity: Fed Fac-Lead Cleanup (OF)
Other Cleanup Activity: Private Party-Lead Cleanup (OP)
Other Cleanup Activity: State-Lead Cleanup (OS)
Other Cleanup Activity: Tribal-Lead Cleanup (OT)
PA Ongoing (PO)
PA Start Needed (PS)
Ref to Removal-Further Assessment Needed (RW)
Referred to Removal – NFRAP (RR)
Remedial Activities Under EPA Enforcement (SA)
Removal Only site (No Site Assess Work Needed) (RO)
SI Ongoing (SO)
SI Start Needed (SS)
Site Reassessment Ongoing (SR)
Site Reassessment Start Needed (RN)
Status Not Specified (SX)

Pre-CERCLIS Values

Not a Valid Site or Incident (OA)
Not a Valid Site – RCRA Lead (OB)
Not a Valid Site – NRC Lead (OC)
Not a Valid Site – State Lead (OD)
Not a Valid Site – Tribal Lead (OE)

Site Types

(Main Categories & Subcategories – rev. 08/18/2011)

Site Name, State, Date Flint Hills Resources' North Pole Refinery
Fairbanks, AK 10/17/2012

X Manufacturing/Processing/Maintenance X

Chemicals and Allied Products
Coal Gasification
Coke Production
Electronic/Electrical Equipment
Electric Power Generation and Distribution
Fabrics/Textiles
Lumber and Wood Products/Pulp and Paper
Lumber and Wood Products/Wood Preserving/Treatment
Metal Fabrication/Finishing/Coating and Allied Industries

X Oil and Gas Refining X

Ordnance Production
Plastics and Rubber Products
Primary Metals/Mineral Processing
Radioactive Products
Trucks/Ships/Trains/Aircraft and Related Components
Tanneries

Mining

Coal
Metals
Mineral Processing/Smelting Only
Mining & Mineral Processing/Smelting
Mining Only
Non-Metal Minerals
Oil and Gas

Waste Management

Co-Disposal Landfill (Municipal and Industrial)
Illegal Disposal/Open Dump
Industrial Waste Facility (Non-Generator)
Industrial Waste Landfill
Mine Tailings Disposal
Municipal Solid Waste Landfill
Radioactive Waste Treatment, Storage, Disposal (Non-Generator)

Recycling

Automobiles/ Tires
Batteries/Scrap Metals/Secondary Smelting/Precious Metal Recovery
Chemicals/Chemical Waste (e.g. Solvent Recovery)
Drums/Tanks
Waste/Used Oil

Other

Agricultural (e.g. Grain Elevator)
Contaminated Sediment Site
Drycleaning Operations
Dust Control
Ground Water Plume Site
Lighthouse
Military/Other Ordnance
Other
Product Storage/Distribution
Ranger Station
Research, Development, and Testing Facility
Retail/Commercial
Spill or Other One-Time Event
Transportation (e.g. Railroad yards, Airport, Barge Docking Site)
Treatment Works/Septic Tanks/Other Sewage Treatment
Work Center